

08/26/03  
171750 U.S. PTO

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PTO/SB/05 (08-00)

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	<b>Attorney Docket No.</b>	H052403.0006US0
	<b>First Named Inventor or Application identifier</b>	Herbert A. Hernandez, Jr.
<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450	<b>Title</b>	TOTAL NITROGEN AND SULFUR ANALYSIS USING A CATALYTIC COMBUSTION GAS CONVERTER SYSTEM
	<b>Express Mail No.</b>	EV330687498US

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☐ Fee Transmittal Form PTO/SB/17 (submit in duplicate)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 25]
4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 5]
5. ☐ Oath or Declaration [Total Pages:     ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with No. 17 completed)  
[Note No. 6 below]
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Incorporation By Reference (useable if No. 5b is  
checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under No. 5b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies
8. ☐ Application Data Sheet. See 37 CFR 1.76

9. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

### ACCOMPANYING APPLICATION PARTS

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure  
Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (Itemized)
17. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
18. ☐ Other: \_\_\_\_\_

19. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior Application Information:

Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

### 20. Correspondence Address

☒ Customer Number or Bar Code Label \_\_\_\_\_ or \_\_\_\_\_ Correspondence address below  
01200  
(Insert Customer No. or Attach bar code label here)

<b>Name</b>	Attn: Charles M. Cox AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.				
<b>Address</b>	711 Louisiana, Suite 1900 South				
<b>City</b>	Houston	<b>State</b>	Texas	<b>Zip Code</b>	77002
<b>Country</b>	U.S.A.	<b>Telephone</b>	(713) 220-5800	<b>Fax</b>	(713) 236-0822

Date: Aug 26, 2003

Charles M. Cox  
Charles M. Cox, Reg. No. 29,057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Applicants:**

HERBERT A. HERNANDEZ  
NORBERT W. LENK

Filed: August 26, 2003

Serial No.:

For: TOTAL NITROGEN AND  
SULFUR ANALYSIS USING A  
CATALYTIC COMBUSTION  
GAS CONVERTER SYSTEM

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Confirmation No.

Art Unit:

Examiner:

Docket No.: H052403.0006US0

## CERTIFICATE OF MAILING BY EXPRESS MAIL

## Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 C.F.R. § 1.10 with the United States Postal Service ("Express Mail Post Office to Addressee") service as Express Mail No. EV330687798US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

- (1) Utility Patent Application Transmittal;
- (2) Patent Application (25 pages);
- (3) Return postcard

Respectfully submitted,

Date Aug. 26, 2003

Name: Holly Tynman

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.  
1900 Pennzoil Place, South Tower  
711 Louisiana St.  
Houston, Texas 77002  
(713) 220-5800  
(713) 236-0822 Fax